

Kuv yuav ua cas yog tias kuv cov dej muaj nitrate ntau?



Yog hais tias nitrate-nitrogen ntawd koj cov dej haus siab txog 10 miligram ib lam fwj twg lawm, koj yuav tsum ua li cov nqe lus nram qab no.

- Tsis txhob muab cov dej no rau tus me nyuam hnub nyooq yau tshaj 6 lub hlis haus los yog tov mis rau me nyuam noj.
- Tsis txhob haus cov dej muaj nitrate no yog tus poj niam twg lub cev xeeb tub lawm
- Tsis txhob xav tias muab dej nrhaub ces yuav tshem tau nitrate tawm tawm. Yog ua li no yuav ua rau nitrate haj yam siab tshaj qub tuaj
- Yuav tsum coj koj tus me nyuam mus cuag kws tshuaj sai yog tias pom blue tshwm sim ntawd tus me nyuam tej tawv nqaij. Tej zaum cov xim xub tshwm ntawd tus me nyuam lub qhov ncauj, los yog txhais tes thiab txhais kov taw.
- Saib kom paub nitrate tseeb yog pom nitrate thiaj paub thiab muaj ntau txoj kev koj yuav txov kom tu noob zuj zus. Tsis txhob ywg tshuaj ntau rau koj cov zaub, muab quav nyuj rau los yeej zoo, saib xyuas koj lub thoob lim quav kom zoo thiab thauj tawm mus pov tseg thiaj tsis phwj tawm, koj thiaj yuav thaiv tau koj cov dej haus.
- Yuav kom kav ntev yog khawb lub qhov dej thiab tob dua thiaj tsis muaj nitrate.
- Tsis pub kom muaj dej los lwm yam nkag tau rau hauv tej dej haus yog tias koj muaj mob dabtsi tsis txhob pub nitrate txeem tau rau hauv koj cov dej haus, tom ntej mus koj thiaj tsis muaj mob txog nitrate.

Yog kuv xav paub kom ntau yuav nug qhov twg?

Wisconsin Department of Health and Family Services (DHFS), Division of Public Health yuav muaj ntau yam kev qhia txog kev noj qab haus huv los yog dej nitrate. Hu rau (608) 266-0923 los yog saib DHFS Web site ntawd www.dhfs.state.wi.us.

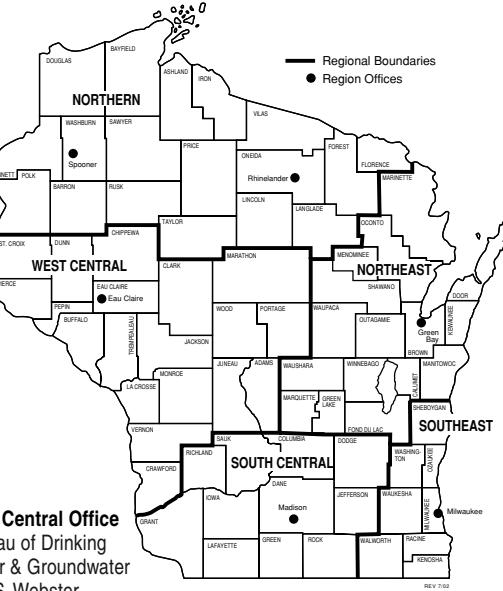
The Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP) yuav muaj ntau yam kev qhia txog nitrate thiab yuav siv li cas rau Wisconsin. Hu rau (608) 224-4500 los yog saib DATCP Web site at www.datcp.state.wi.us.

Cov npe cov chaws lawv kuaj dej haus hauv DNR cov dej haus thiab dej hauv qab av. www.dnr.state.wi.us/org/es/science/lc/search/. Thiab koj kuj nrhiav hauv koj phaus ntawv xov tooj

DNR muaj tsib lub loom kam nyob thoob plaws xeev ua hauj lwm rau koj. Nrog tus saib xyuas dej haus tham thiab tus saib dej hauv qab av tham, muaj txhua lub loom kam los yog saib DNR qhov web site at www.dnr.state.wi.us. Xaiv Drinking Water & Groundwater from the drop-down menu, thiab xaiv ntau lub npe tshwm hauv.



Department of Natural Resources Offices



DNR Central Office
Bureau of Drinking Water & Groundwater
101 S. Webster,
P.O. Box 7921
Madison, WI 53707-7921
(608) 266-0821

Northern Region
810 W. Maple Street
Spooner, WI 54801
(715) 635-2101

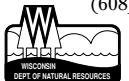
West Central Region
107 Sutliff Avenue
Rhineland, WI 54501
(715) 365-8900

Northeast Region
1125 N. Military Avenue
P.O. Box 10448
Green Bay, WI 54307-0448
(920) 492-5800

South Central Region
3911 Fish Hatchery Road
Fitchburg, WI 53711
(608) 275-3266

Wisconsin Department of Natural Resources pub caij rau txhua tus thov laj kam sib npaug, kev pab, txhim kho thiab ua raws li txoj cai ntawm Affirmative Action. Yog hais tias koj muaj lus nug, thov sau ntawv rau: Equal Opportunity lub loom kam, Department of the Interior, nyob Washington D.C. 20240.

Daim ntawv no muaj txhuam hom (daim loj, tus ntawv loj, sab lawj & lwm yam) raws li qhov koj xav tau. Hu rau (608) 266-0821 yog xav paub kom ntau.



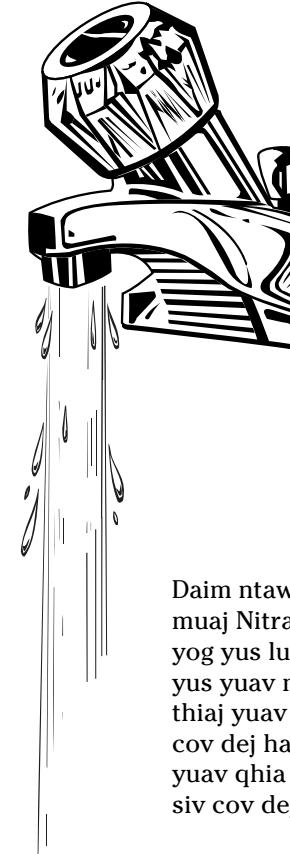
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Muaj
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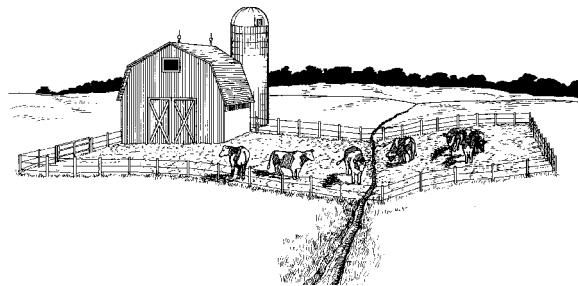


Daim ntawv no piav qhiau txog muaj Nitrate nyob hauv dej haus, yus yus lub cev haus tau nitrate yus yuav muaj mob, thaum twg thiab yuav tsum sim los si kuaj yus cov dej haus. Daim ntawv no kuj yuav qhia txog kev pab thiab qhiau siv cov dej nqus hauv av los.

The Wisconsin Department of Natural Resources Bureau of Drinking Water and Groundwater thov ua tsaug rau Groundwater Coordinating Council (GCC) Education Sub_Committee rau lawv lub dag zog sib pab tsim kho thiab sau daim ntawv qhuan qhia no. Yog xav paub kom ntau tshaj no txog cov GCC txog cov neeg ua hauj lwm thov mus saib www.wisconsin.gov xav "Government," "state Agencies" followed by "List of Agencies" then select "Groundwater Coordinating Council".

Nitrate yog dabtsi?

Nitrate (NO_3) yog txawm los ntawm nitrogen thiab oxygen. Nws txawm los thaum cov nitrogen los tov cov ammonia los yog lwm yam los sib xyaws nrog rau oxygen hauv dej. Yeej tshawb pom muaj nitrate nyob ntawm tej ntoo thiab tej zaub, vim cov tswv teb siv tshuaj chiv ywg zaub. Raws li US Environmental Protection Agency, tshawb pom txhua tus tib neeg laus noj khoom yuag ib hnub twg lawv noj tau 10-25 milligram nitrate. Feem ntawt yog tau nitrate los ntawm cov nplooj xws li, sam lav, zaub qhwv, kav zaub, thiab spinach. Tshaj ntawd ntxiv tau nitrate los ntawm cov dej haus tsis lim zoo thiaj ua rau yus lub cev tau kab mob zoo.



Ua cas nitrate thiaj nkag tau mus rau cov dej hauv qab av?

Dej tojsiab, ib txwm tsuas muaj li 1 milligram nitrate-nitrogen rau ib lam fwm twg xwb thiab tsis nco txhawj tias yuav muaj kab mob txaus ntshai. Raws li paub nitrate txawm los ntawd cov tshuaj ywg zaub los, qab ntsib taug qhov chaw dej ntws, lub qhov dej xau, septic tanks, cov chaw lim kua quav thiab cov av ua yub zaub. Nitrate yaj nkag thawm rau hauv av yooj yim thiab yog los nag kuav mus thiab lub caij snow yaj lawv yuav yaj ua dej tshab mus rau cov dej hauv qab av.

Kuv cov dej puas ntxim ntshai?

Yuav kom koj paub tias koj cov dej haus puas muaj nitrate ces nqa dej mus rau laboratory kuaj. Lawv tseem kuaj tau ntawt yam yuav qhia tau rau koj tias koj cov dej puas muaj nitrate thiab lwm yam.



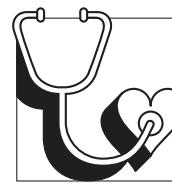
Yam dabtsi thiaj txaus ntshai yog tias kuv cov dej muaj nitrate?

Txoj cai ntawd xeev thiab tsoom fwv tsuas pub nitrate-nitrogen muaj rau pej xeem cov dej haus tsis pub kom muaj nitrate tshaj 10 milligrams ib lam fwj twg. Tsoom fwv txoj cai tsis cuam tshuam txog cov tswv tsev tej dej haus tabsi cov dej haus xav kom tsis pub kom muaj nitrate tshaj 10 milligram rau ib lam fwj twg.

Cov dej muaj nitrate tsis pub muab coj los pub rau cov me nyuam hnub nyoo yau tshaj 6 lub hlis rov haus. Nitrate yuav txov tau cov me nyuam mos tej roj ntsa kom qis thiaj ua rau me nyuam muaj mob, cov kab mob hu tias methemoglobinemia. Lawv tseem hu tau tias "blue baby syndrome" rau qhov tias tus me nyuam daim tawv nqaij xiav los yog xim txho taws. Qhov xim txawv no twb yog los ntawd qhov tus me nyuam tsis tau oxygen txaus rau nws cov ntsav.

Tag nrho cov me nyuam muaj rau lub hlis mas muaj ntsis hom ntxiav nitrate, yog tus me nyuam tsis tau puv hnub nyoo thiab tus me nyuam muaj lwm yam kab mob haj yam ntxiav tshaj lwm tus me nyuam. **Tus me nyuam muaj "blue baby syndrome" yuav tsum tau kev pab ntawd kws tshuaj vim tias yuav ua rau nws tau coma thiab tuag yog tsis tau kev pab zoo.**

Tus leej niam pub mis niam rau me nyuam haus tau cov dej muaj nitrate, cov nitrate yuav mus rau leej niam cov kua mis thiab nce siab zuj zus. Tabsi tsis tau muaj ib tug "blue baby syndrome" tshwm sim hais tias yog tim nitrate hauv leej niam cov kua mis, tsuas yog ib qhov ceeb toom rau cov leej niam pub mis niam rau me nyuam kom ceev txhob haus cov dej muaj tshaj 10 milligram nitrate ib lam fwj xwb.



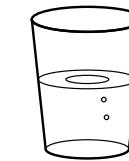
Muaj ib cov kws tshawb fawb tshawb tau tias muaj ib cov poj niam uas lawv haus cov dej muaj nitrate ntawt, lub caij nws lub cev xeeb tub hom kis rau tus me nyuam hauv leej niam plab, los yog ua kab mob

cancer rau tus me nyuam sai dua lwm tus. Cov neeg txawj ntse xav hais tias cov haus dej muaj nitrate yuav muaj kev txhawj xeeb txog kab mob cancer dua lwm yam.

Ua li cas kuv thiaj paub tias kuv cov dej huv?

Pej xeem tej dej haus

Yog muaj dabtsi txawv hauv cov dej haus ces saib xyuas dej yuav tsum tau ceeb toom rau pej xeem. Yog tias pom nitrate tshwm siab tshaj txoj cai (MCL) uas tsoom fwv yeej hais tseg rau cov dej haus. Tseem ceeb tshaj yog cov tuav dej rau zej zog, nroog thiab tej tiaj ua si, yuav tsum tau tshaj rau tsoom fwm thiab pej xeem kom paub txhij txhua txog cov nitrate no. Yog hais tias koj xav saib txog lub zej zog txog koj cov dej haus los yog saib hauv Wisconsin Department of Natural Resources (DNR) qhov web site at <http://www.dnr.state.wi.us>. xaiv qhov "Drinking Water & Groundwater" from the drop-down "Bureau" menu. Ces mam li xaiv "Drinking Water System" taug qab mus rau "Public Water System". Koj thiaj li yuav saib pom cov npe zej zog cov dej haus sau tseg.



Txoj kev lim dej yuav txov kom tau cov nitrate tsawg tsis txhob muaj ntawt hauv cov dej haus, tabsi tseem muaj lwm yam zoo dua thiab nqe qis dua. Muaj tej zaum yuav tsum khawb dua lub qhov dej tshiab thiaj pab tau.

Cov tswv dej

Tib txog kev yuav kom koj paub tseeb tias koj cov dej haus puas muaj nitrate ces nqa koj cov dej haus mus kuaj. Muaj ntawt qhov chaws kuaj dej tim Department of Natural Resources (DNR) los yog saib <http://www.dnr.state.wi.us/org/es/science/lc/search/>. Xav kom txhua lub qhov dej tshiab thiab qub los yuav tsum kuaj koj cov dej, yog tias koj tsis tau kuaj li 5 xyoo tag lawm. Xav hais tias yuav tsum kuaj cov dej uas cov poj niam cev xeeb tub haus thiab tsev neeg muaj me nyuam mos. Peb xav hais tias cov dej uas kuaj tau muaj nitrate txij li 5 txog 10 yuav tsum kuaj txhua xyoo. Tseem yuav tau kuaj lwm yam thiab thiaj yuav pab yog muaj lwm yam nitrate los yog tias muaj nitrate nyob ze thiab paub.